Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Tuesday 12 Sep 2023 until 23:59 on Wednesday 13 Sep 2023

Forecast Issued on Tuesday 12 Sep 2023 at 02:20

Confidence: High for Tuesday and most of Wednesday, then low.

Headline for Tuesday 12 Sep 2023: A dry day with sunny spells and light winds. Colder than of late on the tops.

Mountain weather hazards on Tuesday 12 Sep 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Sunny intervals	Clear night
Precipitation probability					
20%	20%	30%	10%	<05%	<05%

Forecast for Tuesday 12 Sep 2023

Weather: Overcast cloud to start, brightening up through the morning and breaking up later to allow some sunshine.

Chance of cloud-free hill tops above 800m: 60% rising to 90% through the morning.

Low cloud and visibility: Layers at 600-800m lifting during the morning, with any subsequent cloud above the tops. Good visibility through daylight hours once these early patches lift.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 12 Sep 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/17 NE	12/16 NE	14/19 NE	14/20 NE	15/20 NE	15/19 NE	13/16 NE
600	12/17 NE	13/17 NE	14/19 NE	13/18 NE	13/19 NE	11/16 NE	10/14 NE
300	6/13 N	10/15 NE	10/18 NE	8/16 NE	6/15 NE	5/15 NE	5/13 NE
Valley	12/18 NE	12/18 NE	11/19 NE	9/16 NE	8/17 NE	9/17 NE	8/15 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/5	7/4	8/4	8/5	8/4	6/2	5/2
600	8/6	9/6	10/8	11/8	10/8	8/5	6/4
300	10/9	12/10	13/12	14/13	12/11	9/8	8/7
Valley	14/12	14/12	16/14	17/15	15/14	12/11	11/10
Freezing Level*	2300m	1900m	1800m	1900m	1700m	1600m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing extra

Forecast for Wednesday 13 Sep 2023

Weather: Dry with sunny periods, these fading towards late afternoon as high cloud thickens. After dark outbreaks of rain will spread in from the west, becoming heavy at times later in the evening.

Maximum wind: Easterly becoming southerly 10-15mph gusts 25mph increasing 25 gusts 35mph during the evening, with gusts to 50mph by midnight.

Chance of cloud-free hill tops above 800m: More than 95% through daylight hours, falling 60% through the evening.

Low cloud and visibility: No low cloud with good visibility by day, then occasional low cloud at 600-750m forming later in the evening.

Temperature: **Valleys:** Plus 2 Celsius at dawn rising to Plus 17 in the afternoon, falling 12 Celsius during the evening.
At 800m: Plus 6 rising to Plus 9 Celsius in the afternoon.
Freezing level: Above the summits.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:20 on Tue 12 Sep 2023

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